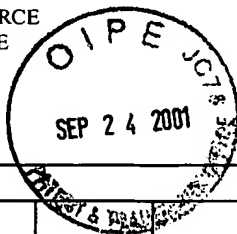


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# U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL |    | DOCUMENT NUMBER | DATE    | NAME                | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|----------------------|----|-----------------|---------|---------------------|-------|----------|-------------------------------|
| MDV                  | AA | 5 2 3 5 6 6 0   | 8/10/93 | Perry <i>et al.</i> |       |          |                               |
| MDV                  | AB | 5 5 9 3 6 2 1   | 1/14/97 | Koike <i>et al.</i> |       |          |                               |
|                      | AC |                 |         |                     |       |          |                               |
|                      | AD |                 |         |                     |       |          |                               |
|                      | AE |                 |         |                     |       |          |                               |
|                      | AF |                 |         |                     |       |          |                               |

# FOREIGN PATENT DOCUMENTS

|     |    | DOCUMENT NUMBER | DATE     | COUNTRY | CLASS | SUBCLASS | TRANSLATION<br>YES NO |
|-----|----|-----------------|----------|---------|-------|----------|-----------------------|
| MDV | AG | 0 1 3 0 8 3 8   | 6/5/6    | EP.     |       |          |                       |
| MDV | AH | 1 2 6 5 2 0 8   | 10/23/89 | JP      |       |          |                       |
| MDV | AI | 8 7 0 1 0 7 1   | 2/26/87  | PCT     |       |          |                       |
|     | AJ |                 |          |         |       |          |                       |
|     | AK |                 |          |         |       |          |                       |
|     | AL |                 |          |         |       |          |                       |

# OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

|     |    |   |
|-----|----|---|
| MDV | AM | Ho, B.C., <i>et al.</i> (1995) "Gradient-Index Polymer Fibers Prepared by Extrusion," Polymer Journal, Vol. 27, No. 3, pp 310-313.                                |
| MDV | AN | Shi, R.F., <i>et al.</i> (1997) "Origin of high bandwidth performance of graded-index plastic optical fibers" Appl. Phys. Lett., 1997, 71 (25), 2635-2637.        |
| MDV | AO | Ishigure, T., <i>et al.</i> (1998) "Graded Index Polymer Optical Fiber with High Thermal Stability of Band-width," Jpn. J. of Appl. Phys., Vol. 37, pp 3986-3991. |
| MDV | AP | Tsai, <i>et al.</i> (1997) "Numerical Simulation of an Optical Fiber-Forming Process," Chemical Engineering Science, Vol. 52, No. 2, pp 221-235.                  |
|     | AQ |   |
|     | AR |   |
|     | AS |   |

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| AA                   |                 |      |      |       |          |                               |
| AB                   |                 |      |      |       |          |                               |
| AC                   |                 |      |      |       |          |                               |
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| AE                   |                 |      |      |       |          |                               |
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| AG |                 |      |         |       |          |                       |
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| AJ |                 |      |         |       |          |                       |
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| AL |                 |      |         |       |          |                       |

# OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

|     |    |   |
|-----|----|---|
| MoV | AM | Blyler, Jr., L.L. <i>et al.</i> (1997) "Dopant Diffusion and Long Term Reliability Characteristics of Graded-Index Polymer Optical Fibers" Proceedings of POF Conference, Kauai, Hawaii, September 1997, pages 42-43. |
| MoV | AN | Koike, Y. (1998) "Progress in GI-POF—Status of High Speed Plastic Optical Fiber and its Future Prospect" Seventh International Plastic Optical Fibers Conference, Berlin, Germany, October 5-8, 1998, pages 1-5.      |
|     | AO |   |
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|----------------------|----|-----------------|---------|------------------------|-------|----------|-------------------------------|
| MDV                  | AA | 5 9 3 5 4 9 1   | 8/10/99 | Tripathy <i>et al.</i> |       |          |                               |
|                      | AB |                 |         |                        |       |          |                               |
|                      | AC |                 |         |                        |       |          |                               |
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| MDV | AG | 1 0 8 0 8 7 1   | 8/21/2000 | EPO     |       |          |                       |
|     | AH |                 |           |         |       |          |                       |
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